STOCKPILE. CA HAZ

GENERATOR'S WASTE PROFILE SHEET

PLEASE PRINT IN INK OR TYPE

Service Agreement on File? ☒YES ☐NO

☒Hazardous ☐Non-Hazardous ☐TSCA

Profile Number: WMI CD 8306

Renewal Date: / /

A. Waste Generator Information

1. Generator Name: BOEING
2. SIC Code: NA
3. Facility Street Address: 19503 S. NORMANDIE AVE. Phone: (562) 627-3014
5. Facility City: LA CA
6. State/Province: CA
7. Zip/Postal Code: 90502
8. Generator USEPA/Federal ID #: CAD 086510005
9. County: LA
10. State/Province ID #: NA
11. Customer Name: BOEING
12. Customer Phone: (562) 627-3014
13. Customer Contact: MARIO STAVALE
14. Customer Fax: 562 627 3109
15. Billing Address BOEING REALTY CORP 4010 LAKEWOOD BLVD LTU FAB LBCA 90808 ☐Same as above

B. Waste Stream Information

1. **Description**
   a. Name of Waste: CONTAMINATED SOIL
   b. Process Generating Waste: SITE CLEAN UP ACTIVITIES

c. Color	d. Strong odor (describe):	e. Physical state @ 70°F	f. Layers	g. Free liquid range
BROWN SOIL	NONE	☒Solid ☐Liquid ☐Gas ☐Sludge ☐Other	☒Single Layer ☐Multi-layer	to %
				h. pH: Range 5 to 10 %

i. Liquid Flash Point: ☐<73°F ☐73-99°F ☐100-139°F ☐140-199°F ☐≥ 200°F ☒Not applicable

j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and submit representative analysis):

Constituents	Concentration Range	Constituents	Concentration Range
SOIL	99%		
VOCS	≤1%		
LEAD	≤1%		
SVOCS	≤1%		

TOTAL COMPOSITION MUST EQUAL OR EXCEED 100%

k. ☐Oxidizer ☐Pyrophoric ☐Explosive ☐Radioactive ☐Carcinogen ☐Infectious ☐Shock Sensitive ☐Water Reactive

l. Does the waste represented by this profile contain any of the carcinogens which require OSHA notification? (list in Section B.1.j)..... ☐YES ☒NO

m. Does the waste represented by this profile contain dioxins? (list in Section B.1.j)..... ☐YES ☒NO

n. Does the waste represented by this profile contain asbestos?..... ☐YES ☒NO
If yes..... ☐friable ☐non-friable

o. Does the waste represented by this profile contain benzene?..... ☐YES ☒NO
If yes, concentration _____ ppm
Is the waste subject to the benzene waste operations NESHAP?..... ☐YES ☒NO

p. Is the waste subject to RCRA Subpart CC controls?..... ☐YES ☒NO
If yes, volatile organic concentration _____ ppmw

q. Does the waste contain any Class I or Class II ozone-depleting substances?..... ☐YES ☒NO

r. Does the waste contain debris? (list in Section B.1.j)..... ☒YES ☐NO

2. **Quantity of Waste**
   Estimated Annual Volume 1 ☒Tons ☐Yards ☐Drums ☐Other (specify) _____

3. **Shipping Information**
   a. Packaging:
   ☐Bulk Solid; Type/Size: _____ ☐Bulk Liquid; Type/Size: _____
   ☐Drum; Type; Size: _____ ☐Other: _____
   b. Shipping Frequency: Units 1 TON Per: ☐Month ☐Quarter ☐Year ☒One time ☐Other _____
   c. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, skip d, e, and f)..... ☐YES ☒NO

Form WMI-4153

GENERATOR'S WASTE PROFILE SHEET

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d. Reportable Quantity (lbs.; kgs.): _____ e. Hazard Class/ID #: _____

f. USDOT Shipping Name: NON RCRA HAZ WASTE SOLID

g. Personal Protective Equipment Requirements: USE APPROPRIATE PRECAUTIONS

h. Transporter/Transfer Station: _____

C. Generator's Certification (Please check appropriate responses, sign, and date below.)

1. Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to 2 ☐YES ☒NO
   a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U) NA
   b. If a characteristic hazardous waste, do underlying hazardous constituents (UHCs) apply? (if yes, list in Section B.1.j) ☐YES ☐NO
   c. Does this waste contain debris? (if yes, list size and type in Chemical Composition - B.1.) ☐YES ☒NO

2. Is this a state hazardous waste? ☒YES ☐NO
   Identify ALL state hazardous waste codes 611

3. Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up? ☐YES ☐NO
   If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site clean-up activity. For state mandated clean-up, provide relevant documentation.

4. Does the waste represented by this waste profile sheet contain radioactive material, or is disposal regulated by the Nuclear Regulatory Commission? ☐YES ☒NO

5. Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - B.1.j) ☐YES ☒NO
   a. If yes, were the PCBs imported into the U.S.? ☐YES ☐NO

6. Do the waste profile sheet and all attachments contain true and accurate descriptions of the waste material, and has all relevant information within the possession of the Generator regarding known or suspected hazards pertaining to the waste been disclosed to the Contractor? ☒YES ☐NO

7. Will all changes which occur in the character of the waste be identified by the Generator and disclosed to the Contractor prior to providing the waste to the Contractor? ☒YES ☐NO

☐Check here if a Certificate of Destruction or Disposal is required.

Any sample submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent method. I authorize WMI to obtain a sample from any waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized agent of the generator and has confirmed the information contained in this Profile Sheet from information provided by the generator and additional information as it has determined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and licenses for the waste that has been characterized and identified by this approved profile.

☒Certification Signature: S.M. Stavale Title: Project Manager

☒Name (Type or Print): S.M. Stavale Company Name: Boeing Realty Corp Date: 11/20/97

☐Check if additional information is attached. Indicate the number of attached pages _____

D. WMI Management's Decision — FOR WMI USE ONLY

1. Management Method ☐Landfill ☐Non-hazardous Solidification ☐Bioremediation ☐Incineration ☐Hazardous Stabilization ☐Other (Specify) _____
2. Proposed Ultimate Management Facility: _____
3. Precautions, Special Handling Procedures, or Limitation on Approval: _____

4. Waste Form _____ 5. Source _____ 6. System Type _____

Special Waste Decision ☐Approved ☐Disapproved

Salesperson's Signature: _____ Date: _____

Division Approval Signature (Optional): _____ Date: _____

Special Waste Approvals Person Signature: _____ Date: _____

Form WMI-4153

BOE-C6-0062456

Analytical Data Summary
Remedial Excavation OA1-RE-2 Stockpile E

- C 14 14 no 2 only

Analyte	EPA Method	Sample Number and Collection Date: OA1-RE2-SP5 7/17/97	PL-GS-2-2.5 8/3/97	Regulatory Levels: TTLC (mg/kg)	10X STLC (mg/L)
TRPH (mg/kg)	418.1	16,000	15,000		
TPHd (mg/kg)	8015M		37,000		
TPHg (mg/kg)	8015M		320		
Title 22 Metals (mg/kg)					
Antimony	6010	<5.0	<5.0	500	150
Arsenic	6010	<1.0	<1.0	500	50
Barium	6010	81	86	10,000	1,000
Beryllium	6010	<0.1	<0.1	75	7.5
Cadmium	6010	<0.1	<0.1	100	10
Chromium (VI)	7196	<0.5	<0.5	500	50
Chromium (total)	6010	140 (2)(3)	24	2,500	50
Cobalt	6010	5.4	6.1	8,000	800
Copper	6010	11	12	2,500	250
Lead (total)	6010	150 (4)(5)	<1.0	1,000	50
Mercury	7471	<0.01	<0.01	20	2
Molybdenum	6010	<0.5	<0.5	3,500	3,500
Nickel	6010	11	8.5	2,000	200
Selenium	6010	<1.0	<1.0	100	10
Silver	6010	<0.1	<0.1	500	50
Thallium	6010	<5.0	<5.0	700	70
Vanadium	6010	25	25	2,400	240
Zinc	6010	44	55	5,000	2,500
VOCs (1) (mg/kg)					
Ethylbenzene	8260	1,300	1,700		
Total Xylenes	8260	8,800	3,700		
n-Propylbenzene	8260	0.920	1,300		
1,3,5-Trimethylbenzene	8260	7,600	7,800		
tert Butylbenzene	8260	<0.400	2,700		
1,2,4-Trimethylbenzene	8260	21,000	24,000		
n-Butylbenzene	8260	1,700	<0.500		
Naphthalene	8260	67,000	53,000		
SVOCs (1) (mg/kg)					
Acenaphthene	8270	3,800	6,700		
Anthracene	8270	14,000	13,000		
Benzo (a) Anthracene	8270	55,000	20,000		
Benzo (b) Fluoranthene	8270	78,000	30,000		
Benzo (k) Fluoranthene	8270	18,000	5,600		
Benzo (a) Pyrene	8270	33,000	22,000		
Benzo (g,h,i) Perylene	8270	28,000	12,000		
Chrysene	8270	73,000	40,000		
Dibenz (a,h) Anthracene	8270	7,300	<2,000		
Fluoranthene	8270	130,000	29,000		
Fluorene	8270	12,000	18,000		
Indeno (1,2,3-cd)Pyrene	8270	18,000	8,400		
2-Methylnaphthalene	8270	170,000	220,000		
Naphthalene	8270	45,000	40,000		
Phenanthrene	8270	88,000	82,000		
Pyrene	8270	190,000	71,000		
Carbon Chain Range (mg/kg)					
Up to and including C12	8015m	650	2,100		
C13-C22	8015m	10,000	16,000		
C23 and higher	8015m	4,800	5,100		
PCBs (mg/kg)	8080	ND	ND		

mg/kg = milligrams per kilogram
mg/L = milligrams per liter
-- = not analyzed
ND = not detected
VOCs = Volatile Organic Compounds
SVOCs = Semi-volatile Organic Compounds
TRPH = Total Recoverable Petroleum Hydrocarbons
PCBs = Polychlorinated biphenyls
TTLC = California Total Threshold Limit Concentration
10X STLC = Ten Times the California Soluble Threshold Limit Concentration
TPHd = Total Petroleum Hydrocarbons as diesel
TPHg = Total Petroleum Hydrocarbons as gasoline

(1) VOCs and SVOCs not listed were not detected.
(2) Waste Extraction Test performed on this sample. Result was 3.0 mg/L.
(3) TCLP analysis performed on this sample. Result was <0.1 mg/L.
(4) Waste Extraction Test performed on this sample. Result was 7.2 mg/L.
(5) TCLP analysis performed on this sample. Result was <1.0 mg/L.